



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7770

SERIAL NUMBER 09/757,289	FILING DATE 01/08/2001 RULE	CLASS 435	GROUP ART UNIT 1652	ATTORNEY DOCKET NO. 0199570138210
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------------

APPLICANTS

Shawn Defrees, North Wales, PA;

Karl Johnson, Willow Grove, PA;

** CONTINUING DATA *****

This application is a CON of 09/442,111 11/17/1999 *CTZ*
 and claims benefit of 60/109,031 11/18/1998
 and claims benefit of 60/109,096 11/19/1998

** FOREIGN APPLICATIONS *****

NONE CTZ

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 03/01/2001

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged Examiner's Signature <i>Christina J. Murphy</i> Initials	PA	13	34	2

ADDRESS

20350
 TOWNSEND AND TOWNSEND AND CREW, LLP
 TWO EMBARCADERO CENTER
 EIGHTH FLOOR
 SAN FRANCISCO, CA
 94111-3834

TITLE

Low cost manufacture of oligosaccharides

FILING FEE

 RECEIVED
 962

FEES: Authority has been given in Paper
 No. _____ to charge/credit DEPOSIT ACCOUNT
 No. _____ for following:

<input type="checkbox"/> All Fees
<input type="checkbox"/> 1.16 Fees (Filing)
<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
<input type="checkbox"/> 1.18 Fees (Issue)
<input type="checkbox"/> Other _____